

522,683

Reg'd PCT

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
12 February 2004 (12.02.2004)

PCT

(10) International Publication Number
WO 2004/013254 A1

(51) International Patent Classification⁷: C09K 19/04,
19/30

(21) International Application Number:
PCT/KR2003/001476

(22) International Filing Date: 23 July 2003 (23.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2002-0045564 1 August 2002 (01.08.2002) KR

(71) Applicant (for all designated States except US): SAM-
SUNG ELECTRONICS CO., LTD. [KR/KR]; 416,
Maetan-dong, Paldal-ku, Suwon-city, Kyungki-do 442-370
(KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): YUN, Yong-Kuk
[KR/KR]; Hwanggol-maeul Jookong Apt. 152-1001,

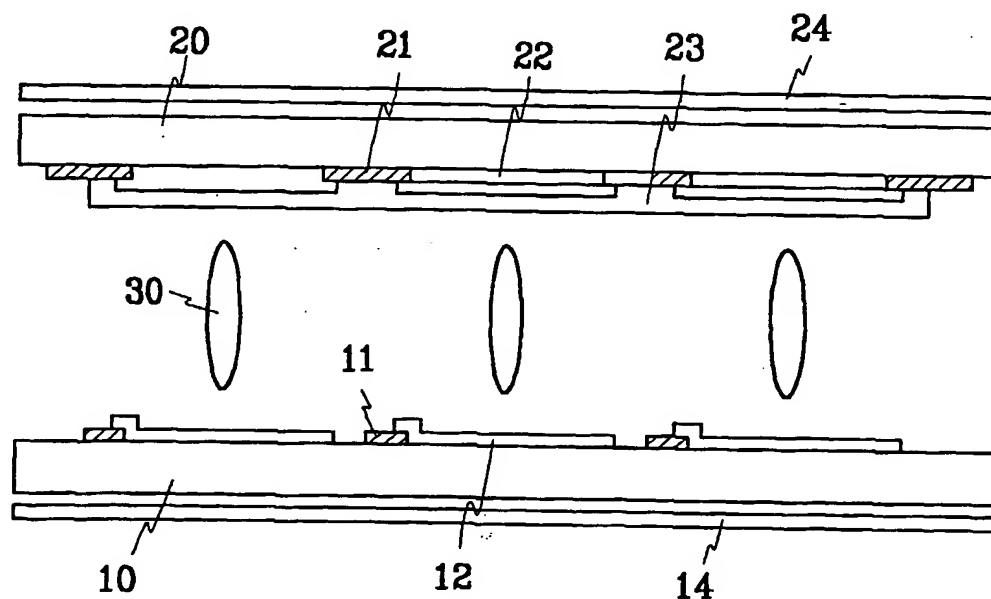
Youngtong-dong 955-1, Paldal-ku, Suwon-city,
Kyungki-do 442-809 (KR). KIM, Bong-Hee [KR/KR];
Dalbit-maeul 306-1703, Hwajeong-dong 865, De-
okyang-ku, Goyang-city, Kyungki-do 412-736 (KR).
SEO, Bong-Sung [KR/KR]; Mujigae-maeul Jookong
4-danji Apt. 405-220, Gumi-dong, Bundang-ku, Seong-
nam-city, Kyungki-do 463-719 (KR). BAN, Byeong-Seob
[KR/KR]; Galhyeon-maeul Hyundaihometown 502-504,
Singalli 159, Giheung-eup, Yongin-city, Kyungki-do
449-907 (KR).

(74) Agent: YOU ME PATENT & LAW FIRM; Teheran
Bldg., 825-33, Yoksam-dong, Kangnam-ku, Seoul 135-080
(KR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK,
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD,
SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,
US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(54) Title: HIGH-SPEED HIGH-TEMPERATURE NEMATIC LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL
DISPLAY COMPRISING THE SAME



(57) Abstract: The present invention relates to a high-speed high-temperature nematic liquid crystal composition and a liquid crystal display comprising the same, particularly to a high-speed high-temperature nematic liquid crystal composition which comprises a nematic liquid crystal compound having an isothionate group on the end aromatic ring and having one or more kinds of fluorine atoms, and thus satisfies a high response speed-property and has a high phase transition-temperature of liquid crystal, a low operating voltage, and a broad-nematic phase temperature range, and a liquid crystal cell comprising the same, and a liquid crystal display using the same.

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